



CE203-00 Introduction to the '12 IECC - Commercial (7) Part 1



Course Code:	CE203-00
Course:	Introduction to the '12 IECC – Commercial, Part 1
Hours:	7 Hours
Designed For:	City and County Officials, Building Officials, Building Inspectors
Prerequisites:	N/A
Class Size:	N/A
Restrictions:	N/A
Fee:	\$54
State Recert #:	TBD

Course Description: This course is provided through grant funding for the purpose of equipping students and inspectors with the interpretation necessary to implement the 2012 International Energy Conservation Code (IECC). Part 1 of the Commercial portions of the code is addressed in this course.

Course Goal: To equip students and inspectors with an understanding of the Commercial portions of the '12 IECC.

REQUIRED STUDENT MATERIALS

Pen, Pencil, Paper and Highlighter

REQUIRED INSTRUCTOR MATERIALS

N/A

REFERENCES

2012 International Energy Conservation Code

METHODS OF EVALUATION

N/A

Syllabus

Introduction - Building Science Refresher

- Heat Flow

- Air Flow

- Moisture Flow

Scope and Application of Commercial Code

Building Thermal Envelope – Section 402

- Prescriptive Charts

- Fenestration

Building Thermal Envelope (Continued)

- Air Sealing

- Envelope ComCheck

Mechanical Systems – Section 403

- HVAC 101

- Mechanical Introduction

- Mechanical – 403 – Prescriptive (for Simple Systems)

- Mandatory Requirements

Conclusion: Part 1